

## BRAKE-BY-WIRE INPUT DEVICE ARRANGMENT

### ABSTRACT OF THE DISCLOSURE

A vehicle includes a steering column supporting a brake-by-wire input device. The input device includes a member manipulable by a driver to indicate driver intent to apply brakes. A transducer converts driver manipulation of the member to electronic control signals and transmits the electronic control signals to the brake-by-wire system. The member is adjacent to a driver's hands on a steering wheel, enabling a driver to apply the brakes with minimal movement of the driver's hands.